Docket No.: P9219.0007

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hideki Sato et al.

Confirmation No.: 2455

Application No.: 10/821,913

Art Unit: 2455

Filed: April 12, 2004

Examiner: Schindler, David M.

For: MULTI-ELEMENT MAGNETIC SENSOR

AND PRODUCTION METHOD

# **AMENDMENT IN RESPONSE TO OFFICE ACTION**

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated June 14, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

#### **FEE CALCULATION**

Any additional fee required has been calculated as follows:

\_\_\_ If checked, "Small Entity" status is claimed.

	Claims Remaining	Highest Number	Number Extra	Rate	Additional Fee
Total	8	- 16* =	0	\$50	
Independent	3	- 3* =	0	\$210	\$0.00
First presentation of Multiple Dependent Claim(s) (if applicable)					
				TOTAL	\$0.00

<sup>\*</sup>not less than 20

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

## **CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.

<sup>\*\*</sup> not less than 3